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Thank You

Date January 22, 2003

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Message: Per our conversation, and as requested in your fax message yesterday, below is a brief summary of the points which I wish to discuss during the interview next Tuesday.

The following language of Claim 1 is not found in the reference:

"an optimized information input means for inputting optimized information from an external unit, indicating a necessity or lack of necessity for use of a dynamic generation function for dynamic generation of an instance representing one of a set of object oriented functions;

a function removing means which checks...the optimized information...by collating with a predetermined function removal rule, which removes a function which becomes unnecessary..., for generating...program information excluding the unnecessary function"

Claim 1 defines a system in which unnecessary instances are eliminated, and codes dealing with plural instances are also eliminated. (Object oriented "functions" are the mechanisms or methods which are utilized that realize the "members".)

In Sweeney et al, unnecessary components or members are removed from objects of a program, which is in contrast to the present invention, in which the unneeded member realization methods, including dynamic generation of instances, virtual functions and inheritances are removed. Thus, in Sweeney et al, all of the realization methods for the members are coded, regardless of whether or not they are necessary, and stored in a memory, performing no useful function. The present invention, however, overcomes this problem by excluding the unnecessary member realization method itself from the generated program code.

Hard Copy to Follow: ☐ Yes ☒ No

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